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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re application of: Berry et al.

Serial Number: 10/042,080

Filed: January 7, 2002

For: AC LSSD/LBIST TEST COVERAGE

ENHANCEMENT

Group Art Unit: 2133

Examiner: John Trimmings

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

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Brack (2) Flis
Bradley D. Ellis

RESPONSE

Dear Sir:

In response to the Office Action dated July 13, 2004 ("Office Action"), Applicants respond as follows:

PTO/SB/21 (09-04) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Inder the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 10/042,080 Filing Date **X**NSMITTAL 1/7/2002 First Named Inventor Robert Walter BERRY, Jr. OCT 18 2004 Art Unit 2133 **Examiner Name** John P. TRIMMINGS all correspondence after initial filing) **Attorney Docket Number** AUS920010801US1 (IBM 2329000) Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication to TC Fee Transmittal Form Drawing(s) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC ✓ Petition (Appeal Notice, Brief, Reply Brief) Amendment/Reply Petition to Convert to a Proprietary Information After Final Provisional Application Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Identify Terminal Disclaimer below): Extension of Time Request Post card Request for Refund Express Abandonment Request CD, Number of CD(s)_ Information Disclosure Statement Landscape Table on CD Certified Copy of Priority Remarks Document(s) Reply to Office Action dated July 13, 2004 (10 pages). Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name CARRI Signature Printed name Gregory Date Reg. No. 31.093 CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the data shows below:

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Date 10/13/04

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.